

EN

User Manual

USER MANUAL

Hob

ZEE6940FWA

ZANUSSI

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Subject to change without notice.

Safety information

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible if an incorrect installation and use causes injuries and damages. Always keep the instructions with the appliance for future reference.

Children and vulnerable people safety

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Do not let children play with the appliance.
- Keep all packaging away from children.
- Keep children and pets away from the appliance when it operates or when it cools down. Accessible parts are hot.
- If the appliance has a child safety device, we recommend you activate it.
- Cleaning and user maintenance shall not be made by children without supervision.
- Children of less than 3 years should be kept away unless continuously supervised.

General Safety

- The appliance and its accessible parts become hot during use. Do not touch the heating elements.
- Do not operate the appliance by means of an external timer or separate remote-control system.

- Unattended cooking on a hob with fat or oil can be dangerous and may result in fire.
- Never try to extinguish a fire with water, but switch off the appliance and then cover flame e.g. with a lid or a fire blanket.
- Do not store items on the cooking surfaces.
- Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot.
- Do not use a steam cleaner to clean the appliance.
- If the supply cord is damaged, it must be replaced by the manufacturer, an authorized Service or similarly qualified persons in order to avoid a hazard.

Safety instructions

Installation



WARNING!

Only a qualified person must install this appliance.

- Remove all the packaging.
- Do not install or use a damaged appliance.
- Obey the installation instruction supplied with the appliance.
- Keep the minimum distance from the other appliances and units.
- Always be careful when you move the appliance because it is heavy. Always wear safety gloves.
- Seal the cut surfaces with a sealant to prevent moisture to cause swelling.
- Protect the bottom of the appliance from steam and moisture.
- Do not install the appliance adjacent to a door or under a window. This prevents hot cookware to fall from the appliance when the door or the window is opened.
- If the appliance is installed above drawers make sure that the space, between the bottom of the appliance and the upper drawer, is sufficient for air circulation.
- The bottom of the appliance can get hot. Make sure to install a non-combustible separation panel under the appliance to prevent access to the bottom.

Electrical Connection



WARNING!

Risk of fire and electrical shock.

- All electrical connections should be made by a qualified electrician.
- The appliance must be earthed.
- Before carrying out any operation make sure that the appliance is disconnected from the power supply.
- Make sure that the electrical information on the rating plate agrees with the power supply. If not, contact an electrician.
- Make sure the appliance is installed correctly. Loose and incorrect electricity mains cable or plug (if applicable) can make the terminal become too hot.
- Use the correct electricity mains cable.
- Do not let the electricity mains cable tangle.
- Make sure that a shock protection is installed.
- Use the strain relief clamp on the cable.
- Make sure the mains cable or plug (if applicable) does not touch the hot appliance or hot cookware, when you connect the appliance to the near sockets
- Do not use multi-plug adapters and extension cables.
- Make sure not to cause damage to the mains plug (if applicable) or to the mains cable. Contact our Authorised Service Centre or an electrician to change a damaged mains cable.
- The shock protection of live and insulated parts must be fastened in such a way that it cannot be removed without tools.
- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.

- If the mains socket is loose, do not connect the mains plug.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- Use only correct isolation devices: line protecting cut-outs, fuses (screw type fuses removed from the holder), earth leakage trips and contactors.
- The electrical installation must have an isolation device which lets you disconnect the appliance from the mains at all poles. The isolation device must have a contact opening width of minimum 3 mm.

Use



WARNING!

Risk of injury, burns and electrical shock.

- Remove all the packaging, labelling and protective film (if applicable) before first use.
- Use this appliance in a household environment.
- Do not change the specification of this appliance.
- Make sure that the ventilation openings are not blocked.
- Do not let the appliance stay unattended during operation.
- Set the cooking zone to "off" after each use.
- Do not put cutlery or saucepan lids on the cooking zones. They can become hot.
- Do not operate the appliance with wet hands or when it has contact with water.
- Do not use the appliance as a work surface or as a storage surface.
- When you place food into hot oil, it may splash.



WARNING!

Risk of fire and explosion

- Fats and oil when heated can release flammable vapours. Keep flames or heated objects away from fats and oils when you cook with them.
- The vapours that very hot oil releases can cause spontaneous combustion.
- Used oil, that can contain food remnants, can cause fire at a lower temperature than oil used for the first time.

- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.



WARNING!

Risk of damage to the appliance.

- Do not keep hot cookware on the control panel.
- Do not let cookware to boil dry.
- Be careful not to let objects or cookware fall on the appliance. The surface can be damaged.
- Do not activate the cooking zones with empty cookware or without cookware.
- Do not put aluminium foil on the appliance.
- This appliance is for cooking purposes only. It must not be used for other purposes, for example room heating.
- Do not let acid liquids, for example vinegar, lemon juice or limescale remover, touch the hob. This can cause matt patches.

Care and cleaning

- Clean regularly the appliance to prevent the deterioration of the surface material.
- Deactivate the appliance and let it cool down before you clean it.
- Disconnect the appliance from the electrical supply before maintenance.
- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Only use neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.

Disposal



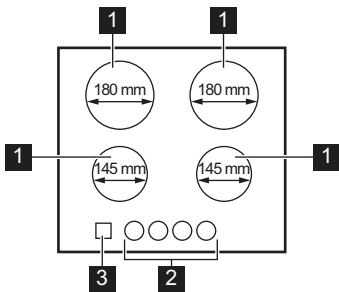
WARNING!

Risk of injury or suffocation.

- Contact your municipal authority for information on how to discard the appliance correctly.
- Disconnect the appliance from the mains supply.
- Cut off the mains cable and discard it.

Product description

Cooking surface layout



- 1 Cooking zone
- 2 Control knobs
- 3 Power indicator

Control knob

Symbol	Function
0	Off position
1 - 6	Heat settings

Residual heat



WARNING!

There is a risk of burns from residual heat.

Daily use



WARNING!

Refer to Safety chapters.

Before first use

Put cookware containing water on each cooking zone, set the maximum position and operate the hob for 10 min. This is to burn off the residue in the appliance. After that, operate the hob at minimum position for 20 min. During this period, an odour and smoke can occur. This is normal. Make sure that the airflow is sufficient.

Using the rapid hot plate

A red dot in the middle of the plate shows a rapid hot plate. A rapid hot plate heats up faster

than usual plates. The red dots are painted on the plates. They can deteriorate during use and even disappear completely after a period of time. It does not have an effect on the performance of the hob.

The heat setting

To set or change the heat setting turn the knob to the correct heat setting. To deactivate turn the knob to off position.

Power indicator activates when one or more cooking zones are activated. When you deactivate the cooking zones the indicator deactivates.

Hints and tips



WARNING!

Refer to Safety chapters.

Cookware



The bottom of the cookware must be as thick and flat as possible.



CAUTION!

Do not use cast iron pans, potstones, earthenware, grill or toaster plates. The stainless steel can become tarnished if it is too much heated.

Examples of cooking applications

Heat set-ting:	Application:
1	Keeping warm

Heat set-ting:	Application:
2	Gentle simmering
3	Simmering
4	Frying / browning
5	Bringing to the boil
6	Bringing to the boil / quick frying / deep-frying

Care and cleaning



WARNING!

Refer to Safety chapters.

General information

- Clean the hob after each use.
- Always use cookware with clean bottom.
- Scratches or dark stains on the surface have no effect on how the hob operates.

Stainless steel

- For stainless steel edges of the hob use a special cleaner applicable for the stainless steel.
- The stainless steel edge of the plate can change the colour as a result of high temperature.

- Wash stainless steel parts with water, and then dry them with a soft cloth.

Cleaning the electric hotplate

1. Use the cleaning powder or the cleaning pad.
2. Clean the hob with a moist cloth and some detergent.
3. Heat the hotplate to a low temperature and let it dry.
4. To keep the hotplates in good shape, rub in a sewing machine oil regularly. Polish off the oil with absorbent paper.

Troubleshooting



WARNING!

Refer to Safety chapters.

What to do if...

Problem	Possible cause	Remedy
You cannot activate or operate the hob.	The hob is not connected to an electrical supply or it is connected incorrectly.	Check if the hob is correctly connected to the electrical supply. Refer to the connection diagram.
	The fuse is released.	Make sure that the fuse is the cause of the malfunction. If the fuse releases again and again, contact a qualified electrician.

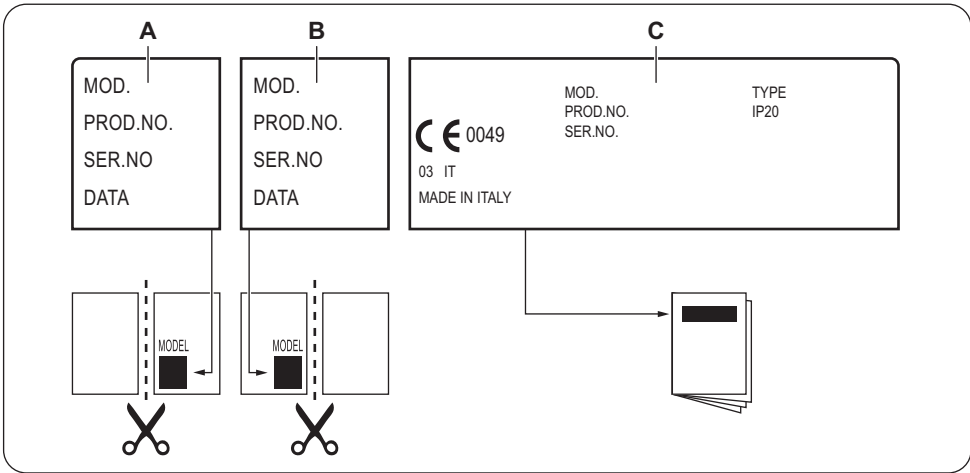
If you cannot find a solution...

If you cannot find a solution to the problem yourself, contact your dealer or an Authorised Service Centre. Give the data from the rating plate. Make sure, you operated the hob correctly. If not the servicing by a service technician or dealer will not be free of charge,

also during the warranty period. The instructions about the Service Centre and conditions of guarantee are in the guarantee booklet.

Labels supplied with the accessories bag

Stick the adhesive labels as indicated below:



- A) Stick it on Guarantee Card and send this part (if applicable).
- B) Stick it on Guarantee Card and keep this part (if applicable).

- C) Stick it on instruction booklet.

Installation



WARNING!
Refer to Safety chapters.

Before the installation

Before you install the hob, write down the information bellow from the rating plate. The rating plate is on the bottom of the hob.

Model
PNC
Serial number

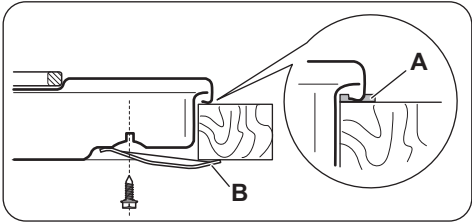
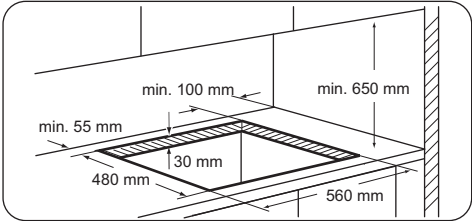
Built-in hobs

Only use the built-in hobs after you assemble the hob into correct built-in units and work surfaces that align to the standards.

Connection cable

- For a single phase or two phase connection use the following (or higher) mains cable type: H05BB-F Tmax 90°C.
- To replace the damaged mains cable use the following (or higher) mains cable type: H05BB-F Tmax 90°C. Speak to your local Service Centre.

Building In



- A) supplied seal
- B) supplied brackets



CAUTION!

Install the appliance only on a worktop with flat surface.

Technical information

Cooking zones specification

Cooking zone	Nominal Power (Max heat setting) [W]	Cooking zone diameter [mm]
Left front	1500	145
Left rear	2000	180
Right front	1500	145
Right rear	2000	180

For optimal cooking results use cookware not larger than the diameter of the cooking zone.

Energy efficiency

Product information according to EU 66/2014

Model identification		ZEE6940FWA
Type of hob		Built-In Hob
Number of cooking zones		4
Heating technology		Solid Hot Plate
Diameter of circular cooking zones (Ø)	Left front	14.5 cm
	Left rear	18.0 cm
	Right front	14.5 cm
	Right rear	18.0 cm
Energy consumption per cooking zone (E _{Electric cooking})	Left front	210.0 Wh / kg
	Left rear	195.0 Wh / kg
	Right front	210.0 Wh / kg
	Right rear	210.0 Wh / kg
Energy consumption of the hob (E _{Electric hob})		206.3 Wh / kg

EN 60350-2 - Household electric cooking appliances - Part 2: Hobs - Methods for measuring performance


Energy saving


You can save energy during everyday cooking if you follow below hints.

- Put the cookware on the cooking zone before you activate it.
- The bottom of the cookware and the cooking zones should have the same dimension.

- Put smaller cookware on smaller cooking zones.
- Put the cookware directly in the centre of the cooking zone.
- When you heat up water use only the amount you need.
- If it is possible, put the lids on the cookware.
- Use the residual heat to keep the food warm or to melt it.

ENVIRONMENT CONCERNS

Recycle the materials with the symbol . Put the packaging in applicable containers to recycle it. Help protect the environment and human health and to recycle waste of electrical and electronic appliances. Do not dispose

appliances marked with the symbol  with the household waste. Return the product to your local recycling facility or contact your municipal office.



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